

Commissioning

Finding Success

Commissioning Accomplished

- Proof of system operation according to Owner's design intent
- Verification of system performance according to the basis of design and design intent
- Smooth transition from construction to full operating capability
- Historical record of activities and results for future reference
- Focused warranty handling of unresolved issues

Title 24 affects

Zone terminal resource demands and rogue detection

- Static pressure reset (worst case terminal)
- Cooling medium reset (worst case zone)
- 90°F maximum heating air temperature sequence
- Heating medium reset (worst case zone)
- Auto detection and prevention of zones hogging resources
- Resource demand feedback (to air handlers and Heat/Cool plant)

Title 24 affects

Lighting Control Sequence and Strategies

- Daylight Harvesting
- Schedule control
- Occupancy control
- Demand management strategy and control

Symbiotic relationship between T24 and systems performance

- Lower energy demand through system optimization
- Improved tenant comfort priority and focus
- Fully functioning HVAC zones with automatic fault detection
- Optimized lighting control and conservation
- Clear maintenance dispatch to correct rogue zones and other issues